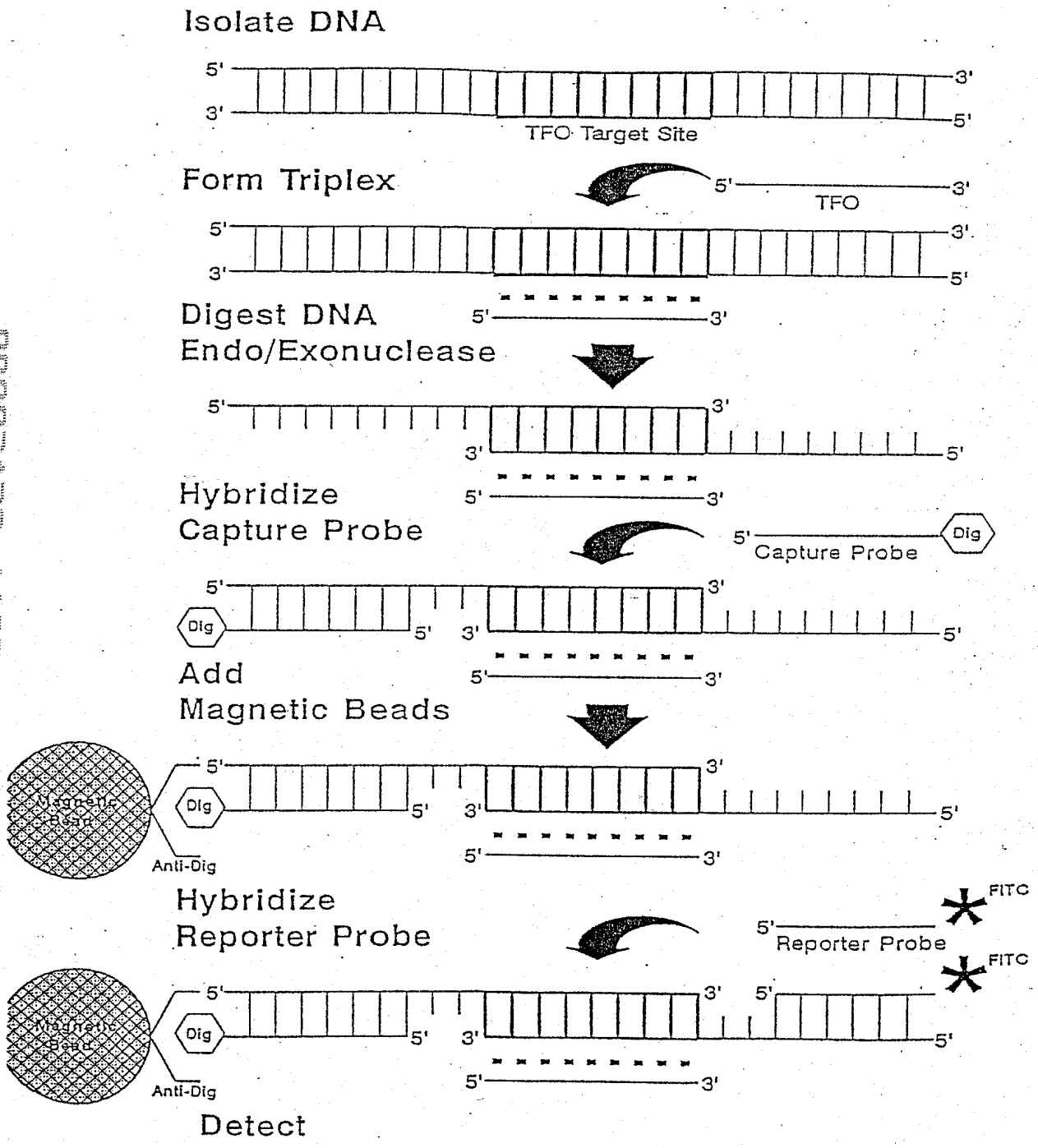

Isolate DNA
5'
3'
3'
5'
TFO Target Site
Form Triplex
5'
3'
TFO
5'
3'
3'
5'
Digest DNA
Endo/Exonuclease
5'
3'
5'
3'
Hybridize
Capture Probe
5'
3'
Dig
Capture Probe
Dig
5'
3'
5'
3'
Add
Magnetic Beads
Magnetic Bead
Dig
Anti-Dig
Hybridize
Reporter Probe
FITC
Reporter Probe
FITC
Magnetic Bead
Dig
Anti-Dig
Detect

FIG. 1